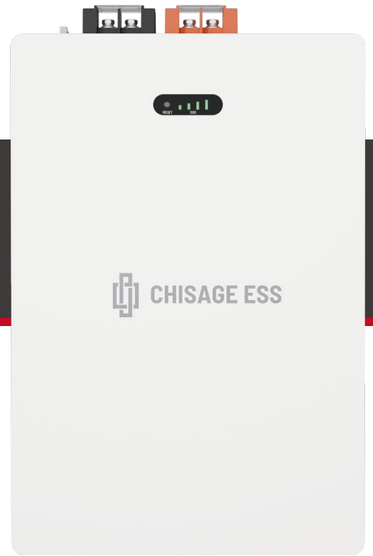
Battery Pack

Trit10-W



Product Features

- Max. 1C output current
- Support max. 32pcs batteries in parallel
- High inverter compatibility
- Convenient and fast operation and maintenance, supporting cloud OTA
- Safe LiFePO4 rechargeable battery

Technical Data

Model	Trit10-W
Nominal Energy (Wh)	10,240
Nominal Capacity (Ah)	200
Nominal Voltage (V)	51.2
Operation Voltage Range (V)	44.8~57.6
Recommend Charge Current (A)	100
Max. Continuous Charge Current (A)	100
Recommend Discharge Current (A)	200
Max. Continuous Discharge Current (A)	200
Max. Parallel Quantities (pcs)	32
Operation Temperature	Charge Temperature: 0~60°C Discharge Temperature: -20~60°C
Operation Humidity	20~80%RH (No condensing)
Protection Degree	IP20
Dimension (mm)	400W x 590H x 240D
Net Weight (kg)	75
Installation	Wall mounted
Certification	IEC61000, IEC62619, UN38.3, ROHS
Communication	CAN, RS485
Cycle Life	≥6,000 Cycles @ 90% DoD, 70% EOL (25°C, 0.5C)